

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5792269").PN.	USPAT; USOCR	OR	OFF	2007/03/13 11:01
S2	525	(156/345.33,345.34,345.29).CCLS.	USPAT; USOCR	OR	OFF	2007/03/12 21:51
S3	800	((118/715).CCLS.) and (showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate))	US-PGPUB; USPAT; USOCR; FRRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:20
S4	18	((118/715).CCLS.) and ((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate)) same (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FRRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:21
S5	93	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate)) with (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FRRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:22
S6	162	(S2 or S3 or S4 or S5) and @pd>="20041021" and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FRRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:03
S7	103	((118/715).CCLS.) and ((diffus\$4 or dispens\$4) adj plate)	US-PGPUB; USPAT; USOCR; FRRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:20
S8	1	((118/715).CCLS.) and (((diffus\$4 or dispens\$4) adj plate) same (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FRRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:21
S9	15	((((diffus\$4 or dispens\$4) adj plate) with (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FRRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/13 11:58
S10	83	(S7 or S8 or S9) and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FRRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:23

S11	77	S10 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:23
S12	2	((("6821347") or ("6884296"))).PN.	USPAT; USOCR	OR	OFF	2007/03/13 11:54
S13	0	S12 and (teflon or polytetrafluoroethylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/13 12:00
S14	0	S12 and (polytetrafluoroethylene or (fluorinated ethylene propylene) or (acetyl homopolymer) or polyimide or polyetherimide or polyarylate or polycarbonate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/13 12:03
S15	2	S12 and (inch or mm or millimeter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/13 12:11
S16	0	S12 and ((hydrogen fluoride) or HF) and (ammonia or NH3 or "NH.sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 01:06
S17	2	((("6821347") or ("6884296"))).PN.	USPAT; USOCR	OR	OFF	2007/03/13 14:42
S18	27	("20010032591" "20030019579" "20030047281" "20040003777" "20040065344" "4949671" "5200016" "5282925" "5624498" "5718795" "5792269" "5837093" "5838055" "5997950" "6059885" "6068703" "6086677" "6126753" "6132512" "6178919" "6206972" "6251188" "6274495" "6676760" "6726801" "6733620" "6797639").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/13 21:17
S19	1	"20040099377"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/13 21:18
S20	1	("5718795").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/01 17:14
S21	1	("20040099377").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/01 17:20
S22	540	(156/345.33,345.34,345.29).CCLS.	USPAT; USOCR	OR	OFF	2007/09/04 18:07

S23	843	((118/715).COLS.) and (showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:57
S24	19	((118/715).COLS.) and ((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate)) same (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07
S25	97	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate)) with (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07
S26	176	(S22 or S23 or S24 or S25) and @pd>="20041021" and @rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07
S27	105	((118/715).COLS.) and ((diffus\$4 or dispens\$4) adj plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07
S28	1	((118/715).COLS.) and (((diffus\$4 or dispens\$4) adj plate) same (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07
S29	15	((((diffus\$4 or dispens\$4) adj plate) with (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07
S30	63	(S27 or S28 or S29) and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 01:06
S31	77	S30 not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07

S32	14	(S26 or S27 or S31) and @pd>="20070312" and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 19:24
S33	6353	((156/345.33,345.34,345.29) or (118/715)).CCLS.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 18:57
S34	126	S33 and (showerhead or (shower adj head) or ((distribut\$4 or dispers\$4 or diffus\$4 or dispens\$3) adj plate)) and ((hole or nozzle or inlet) with (angl\$3 or slant\$4))	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 20:01
S35	93	S34 and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 20:06
S36	2324	(showerhead or (shower adj head) or ((distribut\$4 or dispers\$4 or diffus\$4 or dispens\$3) adj plate)) and ((hole or nozzle or inlet) with (angl\$3 or slant\$4))	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 20:02
S37	892	(S36 and (wafer or substrate or workpiece or (work piece) or coat\$3 or deposit\$3 or etch\$3 or clean\$3) and (@rlad<="20021127" or @ad<="20021127")) not S34	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 20:09
S38	6353	((156/345.33,345.34,345.29) or (118/715)).CCLS.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/05 01:06
S39	178	S38 and ((hydrogen fluoride) or HF) and (ammonia or NH3 or "NH.sub.3")	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 01:07
S40	71	(S39) and etch\$3 and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 01:07

S41	29	S38 and ((hydrogen fluoride) or HF) same (ammonia or NH3 or "NH sub.3") and etch\$3 and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 01:24
S42	340	"216".clas. and ((hydrogen fluoride) or HF) same (ammonia or NH3 or "NH sub.3") and etch\$3 and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 01:26
S43	176	S42 not liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 01:26
S44	144	S43 not cmp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 01:26
S45	565	(156/345.33,345.34,345.29).COLS.	USPAT; USOCR	OR	OFF	2008/02/19 10:47
S46	861	((118/715).COLS.) and (showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S47	19	((118/715).COLS.) and ((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate)) same (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S48	101	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate)) with (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S49	192	(S45 or S46 or S47 or S48) and @pd>="20041021" and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S50	113	((118/715).COLS.) and ((diffus\$4 or dispens\$4) adj plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47

S51	1	((118/715).CCLS.) and (((diffus\$4 or dispens\$4) adj plate) same (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S52	17	((diffus\$4 or dispens\$4) adj plate) with (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S53	86	(S50 or S51 or S52) and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S54	78	S53 not S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S55	31	(S49 or S50 or S54) and @pd>="20070312" and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S56	6487	((156/345.33,345.34,345.29) or (118/715)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/19 10:47
S57	190	S56 and ((hydrogen fluoride) or HF) and (ammonia or NH3 or "NH.sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S58	72	(S57) and etch\$3 and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S59	29	S56 and ((hydrogen fluoride) or HF) same (ammonia or NH3 or "NH.sub.3") and etch\$3 and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47

S60	345	"216".clas. and ((hydrogen fluoride) or HF) same (ammonia or NH3 or "NH. sub.3") and etch\$3 and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S61	177	S60 not liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S62	145	S61 not cmp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S63	22	(S49 S53 S55 S58 S59 S60 S61 S62) and @pd>="20070905" and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 10:47
S64	15	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4 or diffus\$4 or dispens\$4) adj plate)) same groove same ring same angle) and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:55
S65	26	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4 or diffus\$4 or dispens\$4) adj plate)) same (slot or trench) same ring same angle) and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:58
S66	582	(156/345.33,345.34,345.29).CCLS.	USPAT; USOCR	OR	OFF	2008/10/05 17:20
S67	925	((118/715).CCLS.) and (showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S68	19	((118/715).CCLS.) and ((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate)) same (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S69	105	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate)) with (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20

S70	201	(S66 or S67 or S68 or S69) and @pd>="20041021" and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S71	118	((118/715).CCL.S.) and (((diffus\$4 or dispens\$4) adj plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S72	1	((118/715).CCL.S.) and (((diffus\$4 or dispens\$4) same (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S73	18	((((diffus\$4 or dispens\$4) adj plate) with (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S74	86	(S71 or S72 or S73) and (@pd>="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S75	78	S74 not S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S76	40	(S70 or S71 or S75) and @pd>="20070312" and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S77	6662	((156/345.33,345.34,345.29) or (118/715)).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/05 17:20
S78	204	S77 and ((hydrogen fluoride) or HF) and (ammonia or NH3 or "NH.sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20

S79	73	(S78) and etch\$3 and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S80	29	S77 and ((hydrogen fluoride) or HF) same (ammonia or NH3 or "NH.sub.3") and etch\$3 and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S81	349	"216".clas. and ((hydrogen fluoride) or HF) same (ammonia or NH3 or "NH.sub.3") and etch\$3 and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S82	178	S81 not liquid	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S83	145	S82 not cmp	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S84	35	(S70 S74 S76 S79 S80 S81 S82 S83) and @pd>="20070905" and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	OR	ON	2008/10/05 17:20
S85	15	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4 or diffus\$4 or dispens\$4) adj plate)) same groove same ring same angle) and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S86	26	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4 or diffus\$4 or dispens\$4) adj plate)) same (slot or trench) same ring same angle) and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20
S87	15	(S84 or S85 or S86) and @pd>="20080219"	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:20

S88	21	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4 or diffus\$4 or dispens\$4) adj plate)) same (groove or slot or trench) same (circle or circular or concentric) same angle) and (@rlad<="20021127" or @ad<="20021127"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 17:38
S90	122	((Newton near3 Christopher) or (Ostromecki near3 Robert)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 21:13
S91	933	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4 or diffus\$4 or dispens\$4) adj plate)) and (groove or slot or trench) and (ring or circle or circular or concentric) same angle) and (@rlad<="20021127" or @ad<="20021127"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 21:28
S92	23	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4 or diffus\$4 or dispens\$4) adj plate)) and (groove or slot or trench) and (ring or circle or circular or concentric) same angle)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 21:30
S93	16	S92 and (@rlad<="20021127" or @ad<="20021127"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 21:31
S94	7	S92 not S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 21:38
S95	1	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4 or diffus\$4 or dispens\$4) adj plate)) and (groove or slot or trench) and (ring or circle or circular or concentric) same angle) and (@rlad<="20021127" or @ad<="20021127"))	EPO; JPO; IBM_TDB	ADJ	ON	2008/10/05 21:44
S96	1	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4 or diffus\$4 or dispens\$4) adj plate)) and (groove or slot or trench) and (ring or circle or circular or concentric) same angle)	EPO; JPO; IBM_TDB	ADJ	ON	2008/10/05 21:45
S97	285	S91 and inlet and channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 21:52

S98	56	S91 and (first near3 inlet) and (second near3 inlet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 22:12
S99	627	S91 not (S92 or S97 or S98)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/05 22:28

10/ 6/ 2008 11:46:59 AM

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